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Test Case On Helicopter Air Rules

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By ALEXANDER MISCRELY part in the Washington and Fucial Plan Fights-Realized Speich point

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By LAWRENCE A. CLOUSING

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Instrumentation for Engine Testing

New experimental technique developed to get data on Turbodyne permits taking simultaneous readings from nearly 500 points.

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Makes Good Reading for Cost-Conscious Executives

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AVIATION WEEK, May 10, 1948

Only a Prosperous America Can Be Free

DUBING May 50 million American weekers will get from the Congress of the United States a real recentive to work.

ters of species They are based on facts reported by McGrave-Hill field edition.

These Bots show why the reduction is sensor

 the withholding too on incomes will be reduced, gridg everyone a such-needed increase in takehome pay.
 But the tax cut will have a far more important after. It may be increally a Measure for America, senderwest and production—and, honce, for the

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atability of the world it will help to do two things which must be done if our economy is to continue to farmish good jobs and good earnings.

L. It will generate part of the process funds for ve-

 They plan to save—not spand—three-fourths of the somey they keep is a result of lex reducina.
 They plan to intest see-half of those savengs in common stocks: If all passons making over \$55,000 follow this pattern they will make switable about a half billion delians of will consulable about a half billion delians of will consul-

to make American burness management stall more effective

WHAT THE TAX CUT WILL DO

What will apper brashed tappayers do with their tax seeings? What can barbase expect as a result?

The assume extraction, NG(pro-till bid oftens interviewed a carefully solved assemble of Danisons securities every \$15,000 a year or more likes, for the first tree, are add have due there

Determine Ownerstern entrang analysis is pour or more train, but the mind train, and solds likely dust shows have their reductives with either the rapply of risk expells and barmans accountment. These are the results:

 Determine the pour text preference will

2) How much of your tes savings will to the year termed down the opposite year present or common stocks. (2) Hone you treated down the opposite years because these would him

2) Will lower thosas lend you to evidab some of your servedness in horse to stocked? On horse of your servedness in horse to stocked? On horse of the lend of the "Yes NOS" When her traved down larger? Yes lower for your horses to horse of force? Yes lower for your horses were not horses of force? Yes

4) How you possed up an expectacily to from it mere much become a class from your breath its a new fourness in the fast fire yours breases the profess where the profess where

3 They also will acetalt name of their present nervings from bends and bank necessits to common stocks. This right castly aid a hillion dellaw or more to the supply of rais rights.

The one-half hillion dallars of tox avvings and the funds awatched from other uncertaints into conmon sholds as not enough to end the shortage of risk capital. But it is a start.

Mefore passage of the tax law, visk capital had sen growing increasingly scirce

One measure of the statesty is that hat your only four-tenths of 1% of national measure went usio new common stacks. In 1825, a year of natural prosperity, almost 3% of missional income was invested in new common stocks.

Another measure at that between 1800 and 1381, people rettailing to decomposate stacks and bonds by nearly a hilling of declarate stacks and bonds by nearly a hilling delitery Darratic stacks and bonds by nearly a hilling delitery Darratic stacks and such as the heavy about 1500 hilling and such as the heavy about 1500 hilling and promisent bonds.

This decouple of runk capatal hat as just when we

the expansion and improvement of one American productive modeline. We need not capital to examine the new of fields and is shall new populars and refinemen. We need capital to expand our area-based electric and gas statutes. We need it to finally are expressed with the medical and has been well not be a statute of the contract of the We need if to residence our tenths production. We med it to keep pose in the suspect, incoming characial inclusions. We need it to leanth the new influetive of talevasses.

We need capital for all this work and for was now beinder. And we want do all this work if a are to keep the United States dynamic and if we as to create new and better pole.

The lost coil corner just in time, An the last editoral in thin away shawed, the flow of risk expells issue double or right for one or noved a critical in industrial conjugants most year. A soight reduction in substituted asymmetric because of a shorting of raik nopital would resume our prosperity. Whenever explict copression has singulo, the whole corner outpild copression has singulo, the whole corner outpild copression has singulo, the whole corner outpild copression has singulo discrete in her become a singular singular than the record. That is why every American has a resulted interest in hereigned.

other tax changes to assure coungly risk capstel for benithy industry and healthy employment.

t should encourage the reput department and incoment of plants and equipment to keep

We should eliminate the double tension of stockideny incomes

We should persuat full averaging of good years of bad in calculating income tax payments

The tex cut of 2048 will proce the flow of ceptal.
We must keep at flowing

The McGraw-thii editors collected some solid facts to show how seriously heavy texes have discouraged humans leaders. Here they are, 1. One set of access persons the edition questioned and that they had bound down entirely

greater responsibilities because heavy tones would take most of the greater pay that went with the harder job.

2. Six out of ten executives would be more inclined

a job would hring.
We all have a riske in accretives which make men

The for reductions to far made will leave the government more than enough revenue to meet all its expense, neededing the proposed defense operation, and still reduce the restricted left. If more defense werey becomes consumming, vigous are defensed to the construction of the control of the

Only a prespersus America can be strong enough to remain free—said to help loop the rest of the world free.

the shortage of this capital.

The tax reduction new going into effect helps re-

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FINANCIAL

Convair's Prize Deficit for 1947 Loss of more than \$42 million before tay credits is industry's highest and due chiefly to transport project.

The backward on 1947 defects in the second assures cost for each model, as 52, 1947. Carryback for makes are near Conventures. A total reader Despite the sweld addition and orders the sense are to detect the

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By ALEXANDER M-SURFLY west of the season is a table on "selected betas affecting use of penduci sis percent sixual manufactures. bestd a plane which will make short

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SINCLAIR REGINING COMPANY . AVIATION SALRS . AND FIRTH AVENUE, NEW YORK AVIATION WELK, Moy 10, 2940

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New Airports Planned

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AVIATION WEEK, May 10, 2962

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AVIATION WORLD NEWS

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Wringer for French Air Industry

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AIR TRANSPORT

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Atlanta Inauguration

CAB SCHEDULE

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EDITORIAL

The Big Problem Is Still Weather

Weather is still the bigger problem from military \$40,000,000. They was the difference between a comfortable needs and a starroving \$22,000,000 less. Military reation is contracted by the same lender. A This wenther" Air Force is a doubtful multiply asset

cal Connector No. 31 seconds to trac significance. This proof blacurate as for as a resulter with the mesent state of the electronic art, a modernical all weather onways and traffic control extens that for the first time ofices a ceal process of robible ar operations paradiess of worther conditions. It details a long team program of development beganning with most efficient willisation density and annotated efficiency and recomme electrans opposed for control to coeffice new water development. The bill for all this is standard on first risnor-better than a billion dollars and a manyum of it seems will worth the client. Civil cost of the reserves is orthogod at appropriately \$124,000,000. If the RTCA program is largely successful this gost can be wellten off in less than five yours of commercial strikes operations alone. Over the long 15 year heal the dividends to

both military and civil mintion, the KTCA attempts to hardle the most insuitable Coursesseen) observes to force air safety assumenations on elettric that has hornered progress to this field for the next two years

Strong endonement of the RTCA reterm by the

These remain however (negodable technical and adwaystrative elasticles. Of these the latter are upt to be the most perplicang. Certainly a most vigorous approach Acatematics Administration is recovery if the WTCA the new CAA Administrator Del Bentrel with his vicores conomity and lone background in appropriated radio problems will be able to prod CAA into the land of action needed. If not it may be necessary, as Hector cally channel with the technical and advangations or servisco of the RTCA scorum. This scorum is too expected to all rections of averton to tolerate its strengeletion in a more of governmental red true.

The RTCA blaments will undoubtedly receive technicel revision in light of electronic research progress Care must she be exercised to see that it coetinges to The fellest publicity should attend both at technical and administrative progress.

The success of the RTCA program during the next of the west reported next war and retainers in accretion



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